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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

SHEET 1 OF 3

Application Number	10/614,929
Filing Date	07/07/2003
First Named Inventor	Adriana Dumitras
Group Art Unit	2613
Examiner Name	Lee, Y. Young
Attorney Docket Number	APLE.P0040

U.S. PATENT DOCUMENTS

Examiner* Initials	Cite No.[1]	U.S. Patent Document Number	Kind Code[2] (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
YL	1.	5,691,770		Keesman, et al.	11-25-1997	
	2.	5,790,131	A	Liang, et al.	08-04-1998	
	3.	5,872,598	A	Legall, et al.	02-16-1999	
	4.	5,923,376	A	Pullen, et al.	07-13-1999	
	5.	6,111,991		Ribas-Corbera, et al.	08-29-2000	
	6.	6,414,992		Sriram, et al.	07-02-2002	
	7.	5,867,221	A	Pullen, et al.	02-02-1999	According to International Search Report, dated 03-12-2004 (item 9 in this form 1449A/PTO), this document US 5867221 is a counterpart and is believed to be cumulative to US 5923376 (item 4 on this form 1449A/PTO).

RELATED U.S. PATENT DOCUMENTS

Examiner* Initials	Cite No.[1]	U.S. Patent Document Number		Date of filing MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Related Application Data
YL	8.	US 2004/0184546	A1	07-07-2003	Haskell	This reference is a related application.

FOREIGN PATENT DOCUMENTS

Examiner* Initials	Cite No.[1]	Foreign Patent Document Office[3]	Number[4]	Kind Code (if known)[5]	Date of Publication MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T[6]
YL	9.		International Search Report		03-12-2004	Apple Computer, Inc.	International Search Report of US 2004/0184546 A1 (item 8 in this form 1449A/PTO), which is related to the present application.	

Examiner Signature	Y. Lee	Date Considered	1/9/06

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[1] Unique citation designation number. [2] See attached Kinds of U.S. Patent Documents. [3] Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). [4] For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. [5] Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. [6] Applicant is to place a check mark here if English language Translation is attached.

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(use as many sheets as necessary)				Examiner Name	Lee, Y. Young
SHEET	2	OF	3	Attorney Docket Number	APLE.P0040

FOREIGN PATENT DOCUMENTS								
	10.	AU	3208897	A	12-05-1997	Iterated Systems, Inc.	According to International Search Report, dated 03-12-2004 (item 9 in this form 1449A/PTO), this document AU 3208897 is a counterpart and is believed to be cumulative to US 5790131(item 2 on this form 1449A/PTO). No copy of this document is attached pursuant to CFR § 1.98(c).	
	11.	WO	9743860	A1	11-20-1997	Iterated Systems, Inc.	According to International Search Report, dated 03-12-2004 (item 9 in this form 1449A/PTO), this document WO 9743860 is a counterpart and is believed to be cumulative to US 5790131(item 2 on this form 1449A/PTO). No copy of this document is attached pursuant to CFR § 1.98(c).	
	12.	AU	2597697	A	10-22-1997	Iterated Systems, Inc.	According to International Search Report, dated 03-12-2004 (item 9 in this form 1449A/PTO), this document AU 2597697 is a counterpart and is believed to be cumulative to US 5923376 (item 4 on this form 1449A/PTO). No copy of this document is attached pursuant to CFR § 1.98(c).	
	13.	EP	0890265	A1	01-13-1999	Iterated Systems, Inc.	According to International Search Report, dated 03-12-2004 (item 9 in this form 1449A/PTO), this	

Examiner Signature	Y. Lee	Date Considered	1/9/06

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FOREIGN PATENT DOCUMENTS								
							document EP 0890265 is a counterpart and is believed to be cumulative to US 5923376 (item 4 on this form 1449A/PTO). No copy of this document is attached pursuant to CFR § 1.98(c).	
	14.	WO	9737495	A1	10-09-1997	Iterated Systems, Inc.	According to International Search Report, dated 03-12-2004 (item 9 in this form 1449A/PTO), this document WO 9737495 is a counterpart and is believed to be cumulative to US 5923376 (item 4 on this form 1449A/PTO). No copy of this document is attached pursuant to CFR § 1.98(c).	

NON PATENT LITERATURE DOCUMENTS			
Examiner* Initials	Cite No.[1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T[6]
	15.	JINHO CHOI, et al., "A Stable Feedback Control of the Buffer State Using the Controlled Lagrange Multiplier Method," IEEE Transactions on Image Processing, September 1, 1994, pp. 546-558, vol. 3 no. 5, IEEE Inc. New York, US.	
	16.	LEE W. Y., et al., "Fast Algorithm for Optimal Bit Allocation in a Rate-Distortion Sense" *Electronics Letters*, September 26, 1996, pp. 1871-1873, vol. 32 no. 20, Stevenage, Herts, GB.	
	17.	YANG Y., et al. "Rate-Distortion Optimizations for Region and Object Based Wavelet Video Coding" *Conference Record of the 34th. Asilomar Conference on Signals, Systems, & Computers*, October 29, 2000, pp. 1363-68, vol. 2 of 2. conf. 34, IEEE, New York, NY, US.	
	18.	ANTONIO ORTEGA and KANNAN RAMCHANDRAN, "Rate-Distortion Methods for Image and Video Compression," IEEE Signal Processing Magazine, pp. 23-50, Nov. 1998.	
	19.	GARY J. SULLIVAN and THOMAS WIEGAND, "Rate-Distortion Optimization for Video Compression," IEEE Signal Processing Magazine, vol. 15 no.6, pp. 74-90, Nov. 1998.	

Examiner Signature	Y. Lee.	Date Considered	1/9/05

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